# Original/Duplicate/Triplicate
# CONTRACT CERTIFICATE

No. ***First & Final*** (For Other Works) Date.....2014

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Kodigehalli**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 008-14-000051**

Schedule Docket No. Head of Account: **P-1878** **Est.Cost: 20.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads and Drain at Maruthinagar, Kothihosahalli in Ward No. 08, Kodigehalli Sub Division.**

Name of Contractor and Full Address: ***Karnataka Rural Infrastructure Development Limited, # 119, 11th Cross Road, Silvestra Arched, 3rd Floor, East Park Road, Malleshwaram, Bangalore - 03.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/605/2013-14** **Dated: 04.03.2014**

Certified that the measurements were taken by me on and recorded of **Pages** to

of measurement Book No. and that the work is satisfactorily executed.

**Contractor** **Officer-in-charge of work**

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Certified that the measurement were taken by me on .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

**Sub-Division Officer**

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

II Memorandum of Payment

| | | |
|---|---|---|
| 1) | Total value of work done or supplies made as per account within | |
| 2) | Deduct amount to be held in reserve being .....percent Rs..... | |
| 3) | " Balance | |
| 4) | Deduct Payment: | |
| | a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....Amount adjusted towards cash advance recovery of | |
| | b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash. | |
| 5) | Balance being unpaid value of work done held in reserve. | |
| 6) | Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. | |
| 7) | Net amount due to or from Contractor unadjustments items. | |
| 8) | Advance to Contractor for materials brought to site (as detailed) within. | |
| 9) | Value of Government materials supplied. | |
| | Total amount adjusted - | |

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

(For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Stamp

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

**Initials of Officer making payment** **Executive Engineer**

| Sl. No. | | Unit |
|---|---|---|
| 1 | Earth work in surface excavation in **ordinary soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 2 | Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, **in Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 3 | Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete7.5 cms thick etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 4 | Providing and laying in position **plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs** using **40mm** and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, **in foundation and plinth**, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 5 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface** such as **walls at any thickness**, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 6 | Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 3lts confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works **in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, wall** (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 7 | Providing **T.M.T steel reinforcement for R.C.C** work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery **TMT bar Fe 500** etc complete as per specifications and directions of engineer in charge of the work | Qntl |
| 8 | Providing & fixing 20 mm thick compressible fibre board in expansion joint complete as per drawing & technical specification etc complete as per specifications and directions of engineer in charge of the work | M |
| 9 | Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams. etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 10 | **Vaccum De-watering** with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 11 | Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading etc complete as per specifications and directions of engineer in charge of the work | Cum |
| | **Total** | |
| | **KRIDL Service Charges and Applicable Taxes @ 11%** | |
| | **Thirty Party Inspection Charges @ 1%** | |
| | **Grand Total** | |

**CERTIFICATE**

1. Certified that the above work done satisfactory and no materials issued from departmentally.

| Previous Measurement | | Present Measurement | | | Total Upto Date | | Remarks |
|---|---|---|---|---|---|---|---|
| Qty. | Amount | Qty. | Rate Rs. P. | Amount | Qty | Amount | |
| - | - | 173.40 | 126.36 | 21911.00 | 173.40 | 21911.00 | |
| - | - | 139.68 | 227.88 | 31830.00 | 139.68 | 31830.00 | |
| - | - | 65.70 | 343.44 | 22564.00 | 65.70 | 22564.00 | |
| - | - | 79.20 | 4290.84 | 339835.00 | 79.20 | 339835.00 | |
| - | - | 527.98 | 271.08 | 143125.00 | 527.98 | 143125.00 | |
| - | - | 83.05 | 5639.76 | 468382.00 | 83.05 | 468382.00 | |
| - | - | 62.29 | 7450.92 | 464118.00 | 62.29 | 464118.00 | |
| - | - | 36.00 | 137.16 | 4938.00 | 36.00 | 4938.00 | |
| - | - | 36.00 | 6464.88 | 232736.00 | 36.00 | 232736.00 | |
| - | - | 360.00 | 91.80 | 33048.00 | 360.00 | 33048.00 | |
| - | - | 307.60 | 72.71 | 22366.00 | 307.60 | 22366.00 | |
| | | | | **1784853.00** | | **1784853.00** | |
| | | | | **196333.83** | | **196333.83** | |
| | | | | **17848.53** | | **17848.53** | |
| | | | | **1999035.36** | | **1999035.36** | |

D. K. Mallikarjuna
Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.